

1 (Previously presented): A mobile robot with an onboard web server, telecommunications means to link the onboard web server with the internet, and onboard telecommunications means to establish additional short-range bi-directional digital radio links with a plurality of external digital radio controlled devices;

wherein the mobile robot, under control by commands sent over the internet, travels into the vicinity of one or more of the external digital radio controlled devices and establishes a direct bi-directional, short-range, digital radio link with the external device.

2 (Previously presented): The robot of claim 1, in which the radio link from the robot to the external digital radio controlled device is used to power the external device, and the external device returns a digital radio signal to the robot.

3 (Original): The robot of claim 1, in which the external device is a radio frequency identification tag.

4: (Previously presented): A mobile robot with an onboard web server, telecommunications means to link the onboard web server with the internet, and onboard telecommunications means to establish additional short-range bi-directional digital radio links with a plurality of non internet connected external digital radio controlled devices;

wherein the mobile robot, under control by commands sent over the internet, travels into the vicinity of one or more of the external digital radio controlled devices and establishes a direct bi-directional, short-range, digital radio link with the external device.

5 (Previously presented): The robot of claim 4, in which the radio link from the robot to the external digital radio controlled device is used to power the external device, and the external device returns a digital radio signal to the robot.

6 (Original): The robot of claim 4, in which the external device is a radio frequency identification tag.

7 (Previously presented): A mobile robot with an onboard web server, telecommunications means to link the onboard web server with the internet, and onboard telecommunications means to establish additional short-range bi-directional digital radio links with a plurality of non internet connected external digital radio controlled devices; said devices selected from the group of memory caches and environmental sensors;

wherein the mobile robot, under control by commands sent over the internet, travels into the vicinity of one or more of the external digital radio controlled devices and establishes a direct bi-directional, short-range, digital radio link with the external device.

8 (Previously presented): The robot of claim 7, in which the radio link from the robot to the external digital radio controlled device is used to power the external device, and the external device returns a digital radio signal to the robot.

9 (Original): The robot of claim 7, in which the external device is a radio frequency identification tag.